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Using AUTODBC with Teradata V2R3

The FOCUS AUTODBC facility is an automated procedure that uses the Teradata RDBMS Data Dictionary/Directory and existing tables or views to generate Master and Access Files. The AUTODBC facility is a TSO CLIST or CMS EXEC and is invoked from TSO or CMS, respectively. In order to generate FOCUS file descriptions, the AUTODBC facility gathers column and table information from the ADUCOL repository. The repository is a small FOCUS database which stores information extracted from the Teradata RDBMS Data Dictionary/Directory.

With Teradata V2R3, the installation process for the AUTODBC facility has been modified. A new FOCEXEC, ADUB23IN, was created and will be used to replace the ADUBTQIN FOCEXEC used for prior releases of Teradata. Below are instructions for both TSO and CMS environments that complement the AUTODBC installation instructions provided in the *Teradata Read/Write Interface Installation Guide Releases 6.5 and 6.8*.

TSO Environment

The AUTODBC CLIST contains some RENAME statements needed in order to change the names of the supplied ADUBTQIN and ADUB23IN FOCEXECs. The RENAME statements should be uncommented, per the instructions in the Installation Guide, and are marked by comments pertaining to Teradata V2R3 within the CLIST. After completing the installation, these statements must again be commented out.

To verify successful execution of the RENAME statements, inspect the FOCDBC.DATA dataset to ensure that the ADUB23IN FOCEXEC no longer exists. The ADUBTQIN FOCEXEC that now exists should have comments pertaining to Teradata V2R3.

CMS Environment

Simply rename the supplied ADUBTQIN FOCEXEC that resides on the FOCUS production disk, then rename the ADUB23IN FOCEXEC to ADUBTQIN. No further steps are required.